Jameco Part number 161605

60W AC-DC Single Output Desktop SPU50 Type

- Full range AC input
- Full output 5 ~ 56V safety approval
- Compact size, light weight
- Over voltage protection
- Short circuit protection
- LED indicate for power on
- 100% full load burn-in test
- Fully enclosed plastic case
- Approvals: UL/ CUL/ TUV/ CE
- OEM acceptable

AC input range ..... 90 ~ 264VAC/ 1.8A
Inrush current ..... cold start, <30A peak@230VAC
Hold up time ..... 16ms@full load, nominal line
Over load protection ..... pulsing mode, auto recovery
Over voltage protection ..... 105% ~ 145%
Operating temperature ..... 0-25°C @ 100%, 40°C @ 50% load
Withstand voltage ..... I/P-O/P:1.5KVAC, I/P-FG:1.5KVAC, 1min.
Safety standards ..... UL 1950, CSA 22.2, TUV EN60950
EMC standards EN55022, IEC801-2,3,4
Humidity ..... 20% ~ 90%RH
Length of output cable ..... 120cm (typical)
Plug of DC output ..... 5.5 φ x 2.1 φ x 11mm, center "+" DIN 5 pin for + 5V, + 10V output

Stock No	Type No	Output	Tol.	R&N	Eff.	P.P.
13111	SPU50-1	5V, 10.0A	5%	80mV	70%	64
(4)	SPU50-2	10V, 5.85A	5%	80mV	72%	64
13112						
13113	SPU50-3	12V, 5.00A	3%	100mV	74%	64
13114	SPU50-4	15V, 4.00A	3%	100mV	75%	64
13115	SPU50-5	18V, 3.33A	3%	120mV	75%	64
13116	SPU50-6	24V, 2.50A	3%	120mV	78%	64
(4)	SPU50-7	30V, 2.00A	3%	150mV	80%	64
13117						
(4)	SPU50-8	36V, 1.66A	3%	180mV	82%	64
13118						
13119	SPU50-9	48V, 1.25A	3%	240mV	82%	64